

C cont.

effective dose of the agent while the patient's heart rate is greater than or equal to 65 bpm, while the patient's systolic blood pressure is greater than or equal to 100 mm Hg, and while the patient evidences no congestive heart failure, third degree heart block, or bronchospasm.

reasonable
to expect
patient
would not
be
x/c

C2 49. (Twice Amended) A method for reducing cardiovascular disease complications in a patient following surgery comprising the step of: administering to the patient a pharmacologic cardiovascular agent wherein the agent is

- a) administered prior to or during surgery, or immediately after surgery, and daily thereafter until symptoms of cardiovascular stress are reduced or the patient is discharged from the hospital wherein the agent is administered near the maximum effective dose of the agent while the patient's heart rate is greater than or equal to 65 bpm, while the patient's systolic blood pressure is greater than or equal to 100 mm Hg, and while the patient evidences no congestive heart failure, third degree heart block, or bronchospasm; or
- b) administered prior to or during surgery, or immediately after surgery, and daily thereafter until symptoms of cardiovascular stress are reduced or the patient is discharged from the hospital wherein the agent is administered at about one half of the maximum effective dose of the agent while the patient's heart rate is greater than or equal to 55 bpm, but less than 65 bpm, while the patient's systolic blood pressure is greater than 100 mm Hg, and while the patient evidences no congestive heart failure, third degree heart block, or bronchospasm.

50. (Amended) The method of Claim 1 in which the patient has had previous vascular surgery or has at least two of the following cardiac risk factors: older than 65 years, hypertensive, current smoker, serum cholesterol level of at least 6.2 mmol/L, or diabetes mellitus.

Please add the following new claims:

C3 Rule 126 53 52 (New) A method for reducing cardiovascular disease complications in a patient following surgery comprising the step of: administering to the patient a

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pharmacologic cardiovascular agent prior to or during surgery, or immediately after surgery, and daily thereafter through and following hospital discharge wherein the agent is administered near the maximum effective dose of the agent while the patient's heart rate is greater than or equal to 65 bpm, while the patient's systolic blood pressure is greater than or equal to 100 mm Hg, and while the patient evidences no congestive heart failure, third degree heart block, or bronchospasm.

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~~53.~~ (New) The method of Claim ⁵³~~52~~ wherein the agent is administered daily for six months following surgery.

⁵⁵
~~54.~~ (New) The method of Claim ⁵³~~52~~ wherein the agent is administered daily for eight months following surgery.
